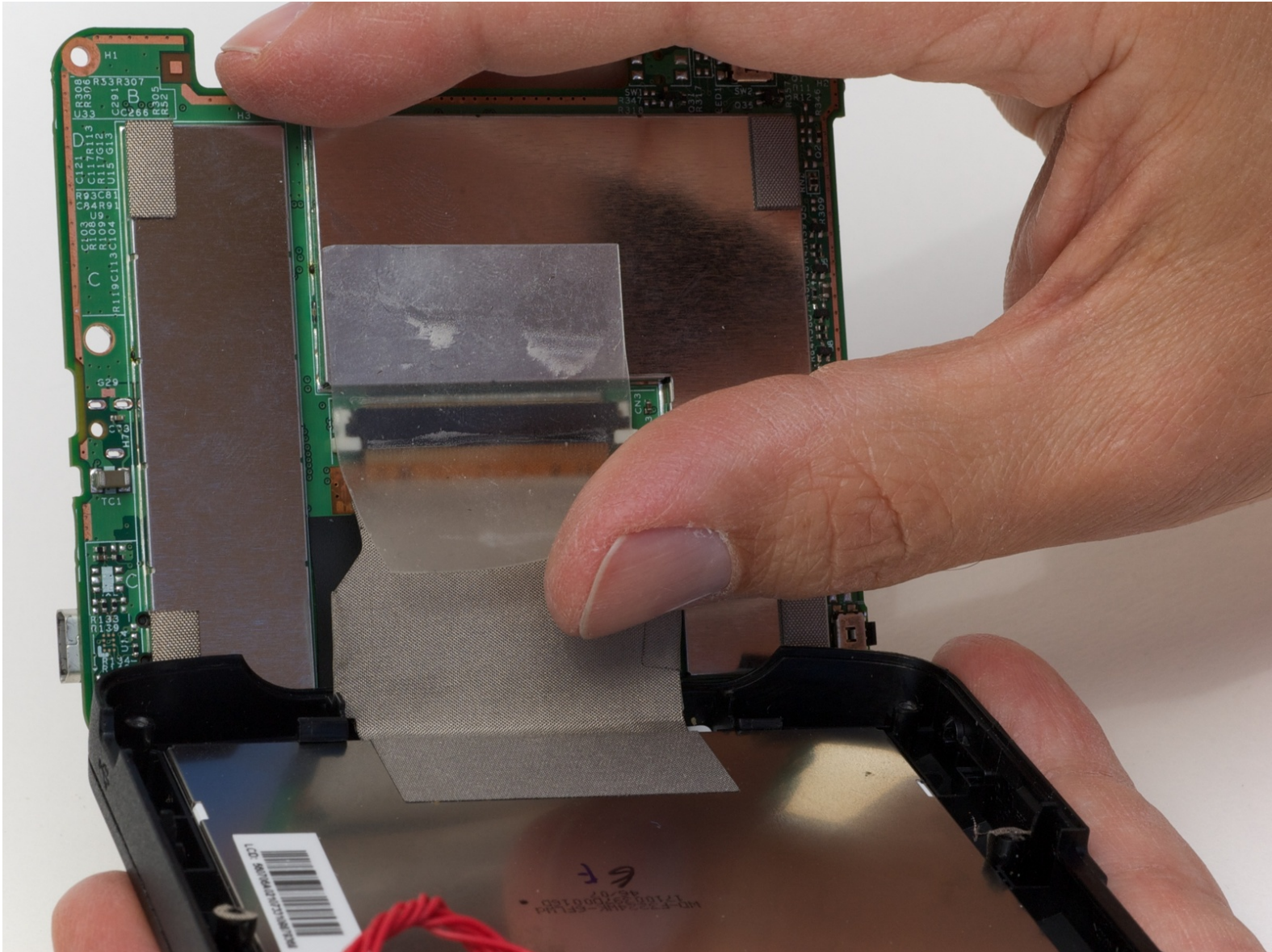




# Magellan RoadMate 1200 Display Replacement

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## INTRODUCTION

A guide to accessing the RoadMate's display.

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### TOOLS:

- [Phillips #00 Screwdriver](#) (1)
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## Step 1 — Back Cover



- Remove 4 rubber caps covering each screw by inserting the screwdriver into the side of cap and prying back and forth.

 Please note: this is a tedious process, but be patient.

## Step 2




- Remove the 4 screws holding the cover in place using a Philips #00 screwdriver.



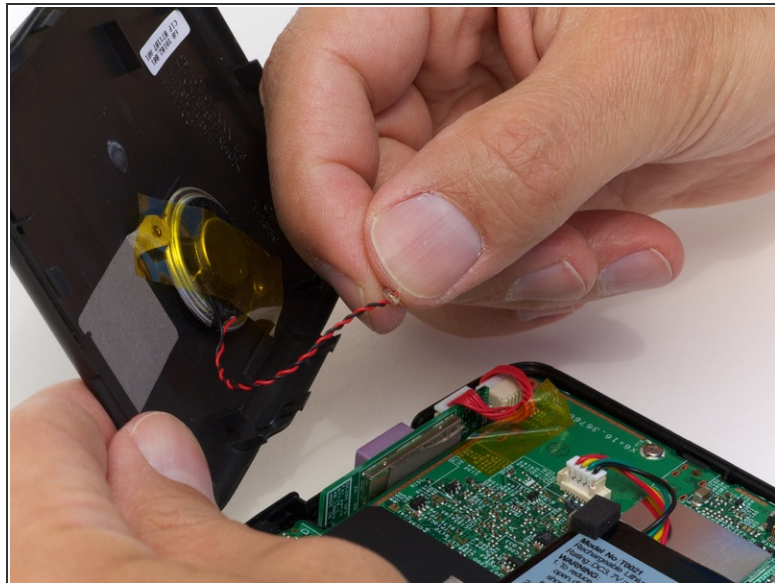
## Step 3



- Open the back cover.

 Lift the cover slowly and carefully; the speaker is screwed on the back cover and is connected to the circuit board.

## Step 4



- Disconnect the speaker from the terminal.

- ☑ When reassembling, make sure that you plug the terminal in the same way. The black wire should be on the side farthest from the battery.

## Step 5 — Logic Board



- Unscrew the 2 screws on either side of the board.

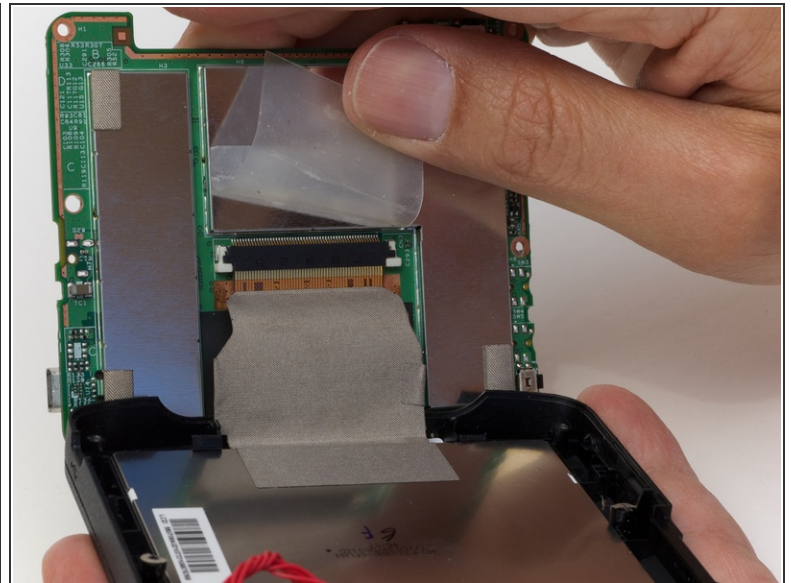
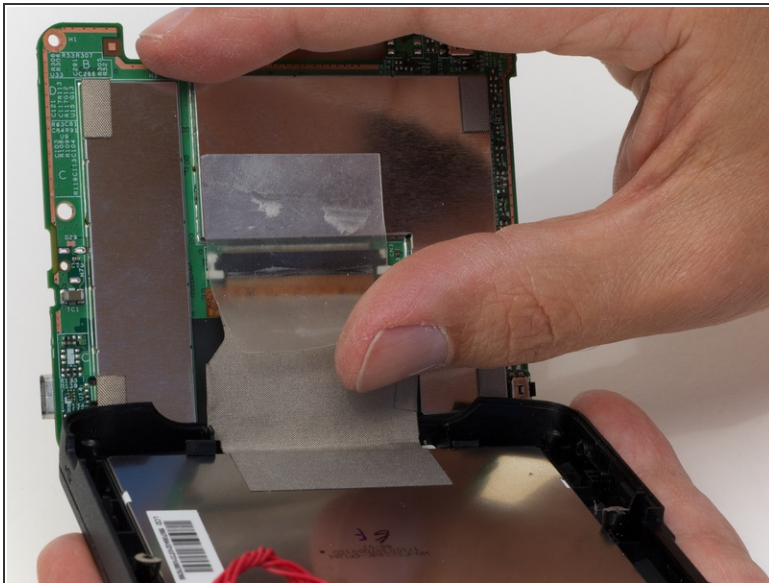


## Step 6



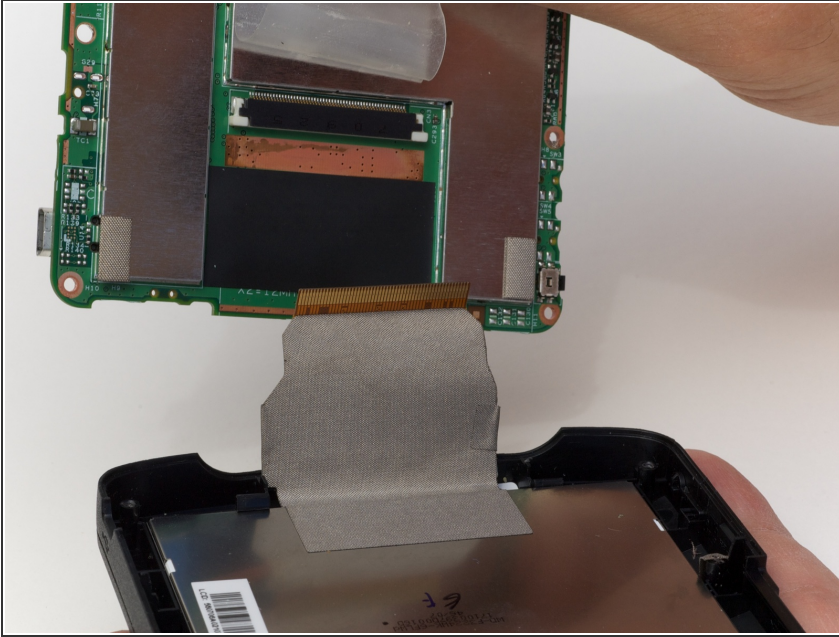
- Lift the circuit board up and disconnect the GPS connector.

## Step 7 — Logic Board



- Peel back the tape securing the display connector to the logic board.

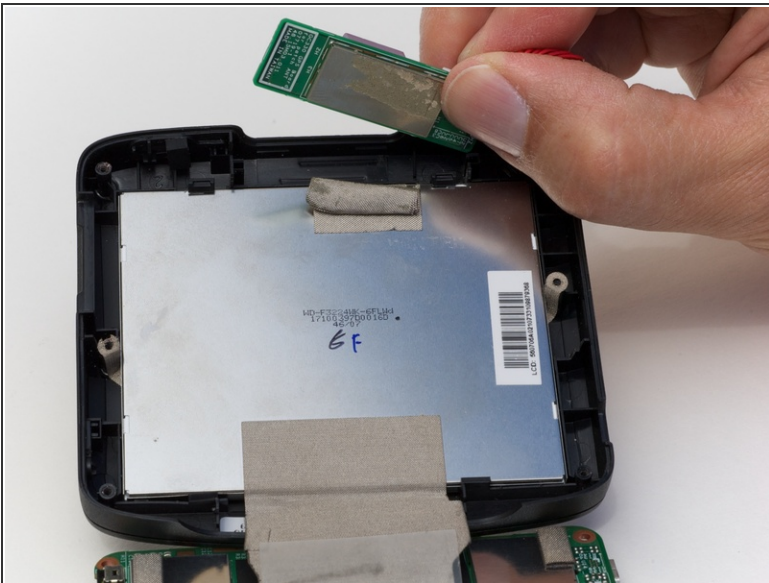
## Step 8



- Remove the display connector from the device.

⚠ Do not pull on the cable because you may damage it. Instead, try to pull as closely as you can to the plug.

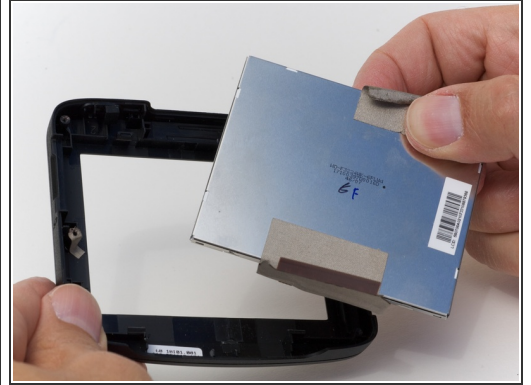
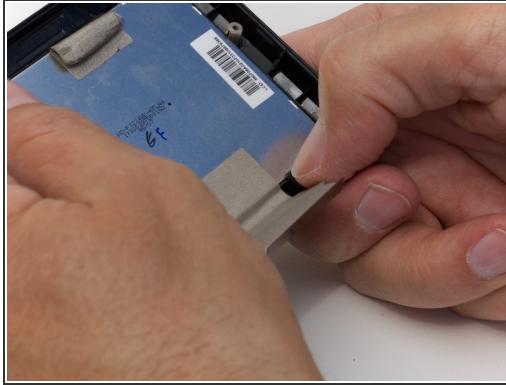
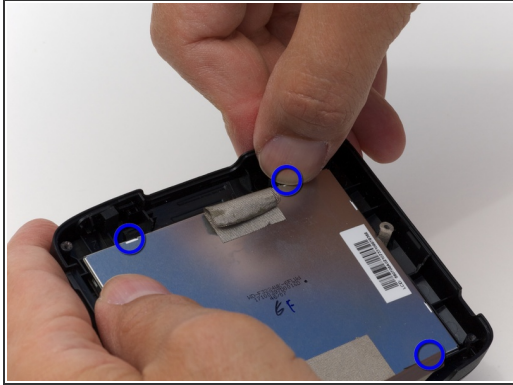
## Step 9 — GPS Sensor



- Carefully flip the circuit board out so you can get to the sensor easily.
- Remove the tape holding the sensor to the display and take out the sensor.



## Step 10 — Display



- Undo the 4 clasps holding the display in place.
- Pop the display from the front cover.

To reassemble your device, follow these instructions in reverse order.

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